

Technology Department  
Niagara Falls, New York  
April 13, 1965

MEMORANDUM

To: Messrs. J. W. Norwood  
S. Pishko  
P. J. Sitzenstatter  
A. H. Soeder  
R. D. Sutton  
J. L. Wilson

From: H. J. O'Hear

A lot composed of twenty-five sealed drums (10,000#) of Brazilian Columbite Ore (thorium bearing), located in #10 Packing Department, was monitored for radiation on April 7, 1965.

As measured on a Ray-D-Tec portable survey meter, the indicated dose rate measured at the drums and at a distance of 4-5 feet varied between 1-2 Mr/hour.

The recommendation was made that the area be roped off, designated a radiation area and tagged as containing radioactive material.

  
H. J. O'Hear

HJO:cb

UCCNHT0002356



## INTERNAL CORRESPONDENCE

## MINING AND METALS DIVISION

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P O BOX 579 NIAGARA FALLS, NEW YORK 14302

To (Name) Mr. A. H. Soeder

Date February 25, 1972

Division

Location Building No. 2  
Niagara Falls, N.Y. 14302

Originating Dept Research and Development Department

Answering letter date

Copy to Mr. H. F. Wendt  
R & D FileSubject Radiological Survey of the  
Refuse Property

The refuse property of Union Carbide Corporation, located in the area between Pine Avenue in Niagara Falls and Military and Packard Roads in the Town of Niagara, has been monitored for radiation.

No radiation above background was observed during the survey, with the exception of some radioactive slag which showed a slight amount of radiation but which is scheduled to be buried in the designated radiation area when weather permits.

H. J. O'Hear, R.S.O.

H.J.O. dg

A handwritten signature in cursive script, appearing to read "H. J. O'Hear", followed by a checkmark.

UCCNHT0002357

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April 13, 1965

M E M O R A N D U M

To: Messrs. J. V. Norwood  
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From: H. J. O'Hear ✓

The information you requested relative to the slag pile contained in the radiation area located behind the laboratory is as follows:

Based on a letter by Paul J. Sitzenstatter to John Langkau, dated May 14, 1963, the pile should contain the slag from 260 heats, with an average weight of 2800 pounds, and with an average content of 0.25%  $U_3O_8$ .

The contained natural uranium of approximately 1540 pounds would indicate an activity of 0.235 curies (235 millicuries).

  
H. J. O'Hear

HJO:cb

UCCNHT0002358